

Title (en)  
PROCESS FOR THE PREPARATION OF GLYCIDYL ESTERS OF FUMARIC ACID

Publication  
**EP 0008115 B1 19830216 (DE)**

Application  
**EP 79102860 A 19790808**

Priority  
DE 2835882 A 19780816

Abstract (en)  
[origin: EP0008115A1] 1. Process for the preparation of fumaric acid glycidyl esters, characterized in that fumaric acid dially ester is reacted with a percarboxylic acid containing 3 to 4 carbon atoms in the presence of organic solvents at a temperature of 30 to 100 degrés C and then the reation mixture obtained is worked up by distillation, the carboxylic acid formed from the percarboxylic acid being separated off, by adding to the reaction mixture an additive which has a boiling point between that of the carboxylic acid forming from the precarboxylic acid and that of the consituent of the reaction mixture with the next highest boiling point and the carboxylic acid is distilled off together with the solvent.

IPC 1-7  
**C07D 303/16; C07D 301/14**

IPC 8 full level  
**C07D 301/14** (2006.01); **C07D 303/16** (2006.01)

CPC (source: EP)  
**C07D 303/16** (2013.01)

Citation (examination)  
DE 1083797 B 19600623 - HUELS CHEMISCHE WERKE AG

Cited by  
EP0212210A3; US4562274A

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CH DE FR GB IT NL

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**EP 0008115 A1 19800220; EP 0008115 B1 19830216**; BR 7905222 A 19800513; DE 2835882 A1 19800228; DE 2964814 D1 19830324; ES 483368 A1 19800416; JP S5543082 A 19800326

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**EP 79102860 A 19790808**; BR 7905222 A 19790815; DE 2835882 A 19780816; DE 2964814 T 19790808; ES 483368 A 19790814; JP 10285579 A 19790814